

NETWORKED REMOTE PATIENT MONITORING WITH HANDHELD DEVICES

Abstract

A networked health-monitoring system is configured to collect and process patient health-related data. The system includes at least one handheld microprocessor device having a display; and a memory. At least one central server is connected to receive health-related data communicated to the handheld microprocessor device and at least one remotely located health care professional computer is in signal communication with the central server. It receives patient health-related information based on the patient health-related data received from the handheld microprocessor device. The system is configured to convert the handheld microprocessor device into a healthcare monitoring device that functions to monitor patient health conditions and communicate data related to the monitored conditions to the central server.